

CLAIMS.

- 1- An apparatus for processing data placed on tracks on a data carrier which may have defects, the apparatus using a laser beam, the apparatus comprising:
- a servomechanism for guiding a laser beam on said tracks by acting on a moving part that
 - 5 controls the laser beam,
 - a controller device for controlling said moving part,
 - an emulator which has an electrical behavior similar to said moving part,
 - a defect detector for providing a defect signal for the defects on said carrier,
 - a switch controlled by said defect signal for applying the output of the emulator to the
 - 10 input of the controller device.
- 2- An apparatus as claimed in claim 1 wherein the servomechanism acts on radial direction.
- 15 3- An apparatus as claimed in claim 1 or 2 wherein the servomechanism acts on focusing the laser beam.
- 4- A method of processing data on a disc which may have defects, the method involving the following steps of:
- 20 - guiding a laser beam on said tracks by acting on a moving part which controls the laser beam,
 - controlling said moving part by a controller device,
 - using an emulator which has a similar electrical behavior to said moving part,
 - providing a defect signal for the defects on said carrier,
 - 25 - applying the output of the emulator to the input of the controller device.
- 5- A method as claimed in claim 4, the guiding comprising a step for the guidance concerning the radial direction.

6- A method as claimed in claim 4 or 5, the guiding comprising a step for the focusing of the laser beam.